

IN THE SPECIFICATION

Page 4, replace the second paragraph starting at line 5 with the following:

Figure 2, shows alignment of sequences (SEQ ID NOS:1-3) of *E. coli* YBEJ (putative glutamate/aspartate BP), glutamine BP, and histidine BP using clustalW (Thompson et al., Nucl. Acids Res. 22:4673-4680, 1994). Numbering begins from the putative initiation codon of the open reading frame for YBEJ, including its leader sequence. The underlined methionine is the initiation codon for expression of YBEJ used in the study. Residues in each protein that were mutated to cysteine for fluorophore conjugation are in bold font. The letters “a” and “p” beneath these residues indicate their classification as allosteric or peristeric, respectively.

IN THE SEQUENCE LISTING

Kindly enter the attached Sequence Listing.

Paper and computer readable forms of the Sequence Listing are being submitted herewith in response to the Examiner's requirement. The paper and computer readable forms of the Sequence Listing do not add new matter, and their contents are the same.